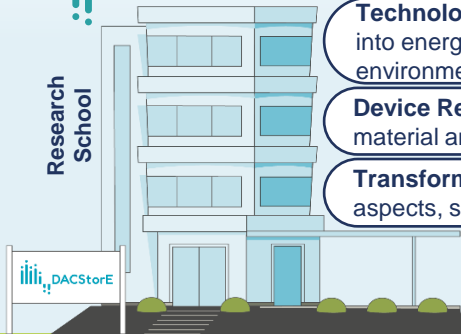




# DACStorE Transformation Hub



- A virtual platform hosting events and information based on the DACStorE research
- Networking between stakeholders and DACS experts, enabling them to define business cases, shape boundary conditions and make decisions based on reproducible knowledge



- Technology Assessment:** Integration into energy systems and the environment, global location analysis
- Device Research:** 3 approaches to material and system development
- Transformational Studies:** Legal aspects, social acceptance & roadmap
- Transfer Activities:** Transformation Hub

**Direct Air Capture and Storage (DACs)** is a negative emission technology that captures CO<sub>2</sub> from the atmosphere and stores it permanently in geological formations. The **DACStorE project** aims to prepare the sustainable socio-ecological and economic scale-up of DACS technology to support the transition to a defossilized economy.

- DACStorE Network**  
The network connects DACS-interested companies, authorities and advocacy groups with DACStorE and among each other
- 15 reports on DACStorE research results**  
Reports of key milestones are released, accompanied by a public webinar
- 10 co-creation workshops**  
The workshops enable bidirectional information and knowledge exchange between the DACStorE sub-projects and different stakeholder groups
- DACS Talks**  
Young scientists of the DACStorE project regularly present their latest findings in a public webinar
- DACS Atlas**  
A graphical user interface displays DACS potentials and moderating constraints in different regions
- DACStorE Repository**  
A single site hosting the DACStorE research results, including data and journal publications, technical characterizations, and data of energy system modeling and further models
- Mini-plant and installation**  
3 miniplants / prototypes are developed to enable demonstrations and materials testing

